

CONTENTS

List of Tables	viii
List of Figures	ix
List of Plates	x

MEINARTI IV

Introduction	1-5
The site	1
Levels, phases, and subphases	1
Building designations	1
The excavations	2
Excavation of the church	3
Excavation of the cemetery	4
The records	4
Field notes	4
Plans	4
Cross-sections	4
Site photographs	4
Dates and dating	4
The dating of phases, levels, and buildings	4
The finds	5
The present text	5
Acknowledgments	5
The church	7-40
Church XXXVIII: the first church, Subphase 3a	7
Preservation	7
The foundation platform	7
Construction	7
The plan	8
Interior features	10
The approach ramps	10
Finds in Church XXXVIII	10
The amphora cache	10
Summary and comparisons of Church XXXVIII	11
Church XXXVI: the second church, Subphase 3b	11
Preservation	11
The foundation platform	11
Construction	11
The plan	12
Interior features	13
Exterior features	14
Church XXXVI: the second church, Subphase 3c and 3d	15
The plan	15
Exterior features	17
Finds in Church XXXVI	17
Summary and comparisons of Church XXXVI	19
Church VI: the third church, Subphase 4a	19
Preservation	20
Construction	20

The plan	21
Decoration	22
Exterior features	22
Church VI: the third church, Subphase 4b	23
Church VI: the third church, Subphase 4c	23
Exterior changes	25
Church VI: the third church, Subphase 5a	25
Construction	26
The plan	27
Exterior changes	28
Church VI: the third church, Subphase 5b	28
Interior changes	29
Exterior changes	30
Church VI: the third church, Subphase 5c	30
Interior changes	31
Exterior changes	31
Finds in Church VI	31
Summary and comparisons of Church VI	31
Murals and inscriptions	33
Phase 4 murals and inscriptions	34
Subphase 5a murals and inscriptions	34
Subphase 5c murals and inscriptions	34
Comparisons and discussion of the murals	36
Concluding summary and discussion	36
Evolution of the plan	37
External changes	38
Overall comparisons	39
The cemetery	41-74
Introduction	41
Preservation	41
The excavation of the cemetery	41
Chronology and dating	43
General features of the cemetery	43
The superstructures	43
Structure types	44
Plaster	48
Lamp boxes	48
Lamps	48
Tombstones	51
The burials	51
Grave shafts	51
Body coverings	51
Body positions	51
Grave goods	58
Resumé of chronological development	58
Subphases 4a and 4b	58
Subphase 4c	61
Phases 5 and 6	62
The skeletal evidence	63
Somatic characteristics	64
Craniology	64
Dentition	64
Pathology	65
Demography and mortality	65
Finds from the cemetery	67
Votive lamps	67
Personal jewelry	68
Miscellaneous finds from the cemetery fill	69
Tombstones	69

Christian tombstones	70
Islamic tombstones	72
Summary and comparisons of the cemetery	74
Appendix	75

MEINARTI V

A cautionary introduction	1
Interpretive possibilities	1
The personal factor	1
The Meroitic settlement (Phase 1)	2
The Ballaña reoccupation (Phase 2)	4
The Early Christian period (Phase 3)	5
The Classic Christian period (Phase 4)	7
The Late Christian period (Phase 5)	8
The Terminal and post-Christian occupation (Phase 6)	10
Bibliography	13-14

Arabic summary of Meinarti IV and V